Manhole Inspection Summary Manhole # S710 009MH Printed On: 9/17/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 2) Good Record Plat: 710 Node: 009 Status: Found Insp Date: 2/4/08 10:48 AM Incomplete Comments Crew: TC, MM Inspector: TomCarter Firm: RJN Location Address: 1300 Bethlehem Ave. Cross Street: Boston St. Manhole Type: **Junction** Location: Roadway Ground Conditions: Wet Prev. Rehab Weather: Light Rain Subject To Ponding: None Comments FIELD CREW VERIFIED INVERT DEPTH IS LOWER THAN OUTGOING INVERT DEPTH Shape: Circular Diameter: 30 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: ☐ Bolted ✓ Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 1 (in.) Condition: ✓ Sound ☐ Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 6 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick ☐ Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris Channel Material: Clay Parged Channel Exposure: Fully Open Junc Dist: 1 nearest .5 ft. Azimuth: 230 Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 6 Missing: 0 **✓** Corroded Steps

Depth:

(ft.) Active Surcharge Present

Surcharge

☐ Evidence Of Surcharge

Manhole Inspection Summary

Manhole # \$710__009MH

Printed On: 9/17/2009 Page 2 of 4

Location View



Defect 1



frame offset defect 1 in.

Top View

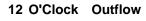


Manhole Inspection Summary

Manhole # S710 009MH

Printed On: 9/17/2009 Page 3 of 4

10 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.21 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

12 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 12 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.17 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Grease ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S710__009MH

6 O'Clock Inflow

Printed On: 9/17/2009 Page 4 of 4

10 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 11.25 (ft.) Flow Characteristics: Slow

Deposits: None Mud Debris Grease

Silt Depth: **0.5** (in.) Deposits Extent: **Light** Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**Possible Illicit Connection